



# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

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The East Front Plaza as it appeared on Friday, January 27, 2005. Near the Senate Steps (top right), paving work and sidewalk restoration activities have been completed to a level necessary to support the State of the Union activities, including the presidential motorcade.

## **This Week – Ongoing Work – 1/30/06 through 2/03/06**

### **CVC and East Front Plaza:**

Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work and metal stud walls, place concrete, install finish stone, and apply plaster to interior spaces.

- Masons have completed paving work near the Senate Steps, Senate Carriageway and North Security Entrance to a level sufficient to support State of the Union activities, including the arrival of the presidential motorcade.
- Stone masons have begun laying base stone in the CVC entrance zone just beyond the screening vestibule.
- Stone masons will continue installing floor stone in corridors south of the Great Hall and near the Congressional Auditorium and they will continue moving westward toward the CVC Exhibition Hall.
- Inside the Great Hall, stone masons have completed setting most of the stone on all 16 columns and on the soffits that run between the skylights and the adjacent barrel-vaulted ceiling alcoves. Workers have begun to erect scaffolding in the Great Hall near the entrance to the Exhibition Hall in preparation for ceiling work in this zone.
- Workers have installed escalators at the south end of the Great Hall and will work on the north escalators this week.
- Crews have completed most of the masonry block work on the basement and Crypt levels within the East Front and continue to install mechanical, electrical and plumbing systems in these areas. Installation of base stone may begin by the end of the week and shipments of sandstone for the interior walls are expected to arrive in mid February.



- Inside the House and Senate Expansion Space, crews continue to install mechanical, electrical and plumbing systems, and erect metal stud walls and drywall. The block work and metal stud walls are now complete on the upper and middle levels of the House Expansion space and in the middle level of the Senate space.
- Wall “close-in” inspections are now complete in most of these areas. Crews will continue installing mechanical and electrical systems on the Service level of the House space. On the Senate side, the bulk of work is occurring on the upper level as crews continue to frame

walls and install drywall for the Senate Recording Studio.

- A stone crew will continue installing granite blocks on the exterior walls of the Congressional Auditorium. Meanwhile, crews working adjacent to the masons in this zone will continue to assemble formwork and place concrete for the foundations of the stepped walkways and tree pits along the Auditorium walls.
- Masons are expected to complete additional masonry block work for the historic Olmsted fountains.
- Foundation work continues as part of the effort to construct a small underground tunnel that will connect the House wing directly to House expansion space.



**A view of the Great Hall looking east. Scaffolding will begin to rise throughout the 20,000-square-foot Hall as stone work is now complete on all 16 columns and connecting soffits.**

### **East Capitol Street Utility Tunnel**

- The utility connections to steam and chilled water lines at First and Second Street continue. Concrete placements have been completed and final installation of pre-cast sections at First and Second Streets will occur once all piping elements have been delivered inside the tunnel.
- Second Street will be closed in and backfilled by mid-February with similar work at First Street complete by the end of February. Street restoration activities, beginning with the placement of a 10-inch concrete slab over the tunnel will begin following the close-in work at Second Street.
- Crews continue to weld pipes and install ventilation ductwork and piping insulation are ongoing throughout the length of the tunnel.

## **Next Week – 2/06/06 – 2/10/06**

### **CVC, East Front Plaza Work, East Capitol Street Utility Tunnel**

- Crews will continue to install ductwork and piping for all heating, cooling, supply, waste water, fire protection, and electrical systems; build mechanical spaces, install cable trays, place concrete, erect blockwork and metal stud walls, and install finish stone in areas on the upper and middle levels of the facility.
- Installation and welding of pipe will continue inside the new utility tunnel along East Capitol Street between First and Second Streets. Related utility tie-in work and backfilling activities will continue at First and Second Streets.
- Crews will continue installing mechanical, electrical and plumbing systems, metal stud walls, drywall and ductwork in the House and Senate Expansion Space.
- Foundation work will continue below the House Carriageway as part of the construction of a small underground tunnel that will connect the House wing directly to the Capitol Visitor Center.
- Masons will continue installing granite pavers to complete the sidewalk leading to the Senate Carriageway.



**Along the north wall of the Congressional Auditorium, workers assemble formwork for a concrete foundation that will support a stepped walkway leading to the CVC entrance.**